

EXPRESS MAIL NO. EV336611682US

Sheet 1 of 2

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
210121.475C7APPLICATION NO.
09/667,170FOURTH SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Steven G. Reed et al.FILING DATE
September 20, 2000GROUP ART UNIT
1631

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SEP 16 2003

U.S. PATENT DOCUMENTS

TECH CENTER 16

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>K</i>	AA 6,124,433	09/26/00	Falb et al.	530	350	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
<i>K</i>	AB WO 01/02568	01/11/01	WIPO WO	
<i>K</i>	AC WO 01/57188	08/09/01	WIPO WO	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>K</i>	AD	GenBank Database, Accession No. AAH12087, August 6, 2001.
<i>K</i>	AE	GenBank Database, Accession No. AAK49111, May 2, 2001.
	AF	GenBank Database, Accession No. AB040875, April 3, 2001. Duplicate entry
<i>K</i>	AG	GenBank Database, Accession No. AB042201, April 29, 2000.
<i>K</i>	AH	GenBank Database, Accession No. AC093903, September 10, 2001.
<i>K</i>	AI	GenBank Database, Accession No. AF252872, May 2, 2001.
<i>K</i>	AJ	GenBank Database, Accession No. AJ277882, January 4, 2002.
<i>K</i>	AK	GenBank Database, Accession No. BAA94999, April 29, 2000.
<i>K</i>	AL	GenBank Database, Accession No. BC012087, August 6, 2001.

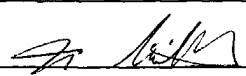
EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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Sheet 2 of 2

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 210121.475C7		APPLICATION NO. 09/667,170	
FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Steven G. Reed et al.		RECEIVED SEP 16 2003 TECH CENTER 1600/2003	
				FILING DATE September 20, 2000			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	BB						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
<input checked="" type="checkbox"/>	BC	GenBank Database, Accession No. CAC81905, January 4, 2002.					
<input checked="" type="checkbox"/>	BD	GenBank Database, Accession No. NM_014331, April 26, 2000.					
<input checked="" type="checkbox"/>	BE	GenBank Database, Accession No. NP_055146, April 26, 2000.					
<input checked="" type="checkbox"/>	BF	GenBank Database, Accession No. XM_105956, February 6, 2002.					
<input checked="" type="checkbox"/>	BG	GenBank Database, Accession No. XP_105956, February 6, 2002.					
<input checked="" type="checkbox"/>	BH	Geneseq Database (Thomson Derwent), Accession No. AAF65392, April 9, 2001.					
<input checked="" type="checkbox"/>	BI	Hillier, L. et al., "Generation and Analysis of 280,000 Human Expressed Sequence Tags," <i>Genome Research</i> 6:807-828, 1996.					
<input checked="" type="checkbox"/>	BJ	Wallace and Miyada, "Oligonucleotide Probes for the Screening of Recombinant DNA Libraries," <i>Methods in Enzymology</i> 152: 432-442, 1987.					
	BK						
	BL						
EXAMINER 				DATE CONSIDERED 12/1/03			
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).							

V373851

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 210121.475C7		EXPRESS MAIL NO. EL615232339US	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Steven G. Reed et al.			
				FILING DATE September 20, 2000		GROUP ART UNIT	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
12/1/03	L	AB	WO 99/38973	08/05/99	WIPO WO		
12/1/03	L	AC	WO 96/02552	02/01/96	WIPO WO		
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
L	AD	Chen et al., "Isolation and characterization of a novel gene expressed in multiple cancers," <i>Oncogene</i> , 12:741-751, February 15, 1996.					
L	AE	El-Deiry W., "Role of oncogenes in resistance and killing by cancer therapeutic agents," <i>Current Opinion in Oncology</i> 9(1):79-87, January 1997.					
L	AF	Fenwick et al., "A subclass of Ras proteins that regulate the degradation of I κ B," <i>Science</i> , 287:869-873, February 4, 2000.					
L	AG	Gure et al., "Human lung cancer antigens recognized by autologous antibodies: definition of a novel cDNA derived from the tumor suppressor gene locus on chromosome 3p21.3," <i>Cancer Research</i> , 58:1034-1041, March 1, 1998.					
L	AH	Heller et al., "Discovery and analysis of inflammatory disease-related genes using cDNA microarrays," <i>Proc. Natl. Acad. Sci. USA</i> 94:2150-2155, March 1997.					
L	AI	Okamoto et al., "Overexpression of human <i>mutT</i> homologue gene messenger RNA in renal-cell carcinoma: evidence of persistent oxidative stress in cancer," <i>International Journal of Cancer</i> 65(4):437-441, February 8, 1996.					
L	AJ	Porter et al., "Mechanistic studies of the inhibition of MutT dGTPase by the carcinogenic metal Ni(II)," <i>Chem. Res. Toxicol.</i> 9(8):1375-1381, December 1996.					
EXAMINER				DATE CONSIDERED			
				12/1/03			
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OFFICE OF PETITIONS

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FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	BB						
	BC						
OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
<i>L</i>	BE	Schena et al., "Parallel human genome analysis: microarray-based expression monitoring of 1000 genes," <i>Proc. Natl. Acad. Sci. USA</i> 93:10614-10619, October 1996.					
<i>L</i>	BF	Wu et al., "Polymorphisms and probable lack of mutation in a human <i>mutT</i> homolog, <i>hMTH1</i> , in hereditary nonpoliposis colorectal cancer," <i>Biochemical and Biophysical Research Communications</i> 214(3): 1239-1245, September 25, 1995.					
	BG						
	BH						
	BI						
	BJ						
	BK						
EXAMINER				DATE CONSIDERED			
<i>[Signature]</i>				<i>12/1/03</i>			
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